NETGEAR®

AC1200 WiFi Range Extender—802.11ac Dual Band Gigabit

Data Sheet

FX6200



Boost your existing WiFi

- Dual band WiFi up to 1200Mbps
- 700mW high-power design for ultimate range
- Dual core processor for max WiFi performance



Overview

NETGEAR AC1200 WiFi Range Extender boosts your existing network range & speed, delivering AC dual band WiFi up to 1200Mbps. The 700mW high-power design provides ultimate range, while the dual core processor enables maximum WiFi performance. It works with any standard WiFi router & is ideal for HD video streaming & gaming. Get the connectivity you need for iPads®, smartphones, laptops & more.

Next Generation WiFi

Create faster dual band WiFi access with 802.11ac technology up to 1200Mbps.

Ultimate Range

700 mW high-power amplifiers & high-gain 5dBi antennas for maximum WiFi coverage.

READYSHARE® USB

Wirelessly share & access USB storage connected to the USB 3.0 port.

Blazing Fast CPU

Powerful dual core ARM A9 processor enables maximum WiFi throughput at Gigabit speed.

BEAMFORMING+

Focuses WiFi signals directly to wireless devices for more reliable connections.

5 Gigabit Ethernet Ports

Connect up to 5 wired devices like Blu-ray® players, game consoles, smart TVs or streaming players to your WiFi network.

Wireless Printing

Print documents & photos to any USB printer connected to the WiFi Range Extender.

FastLane™ Technology

Use both WiFi bands to establish one super high-speed connection; ideal for HD streaming & gaming.

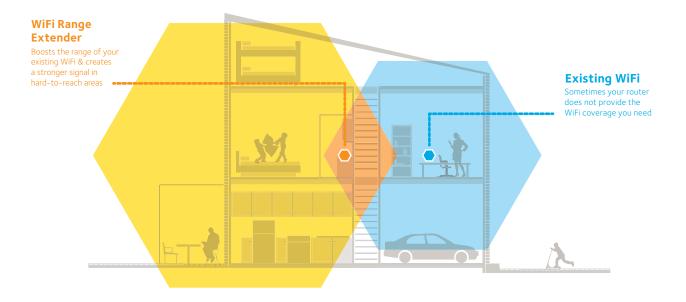
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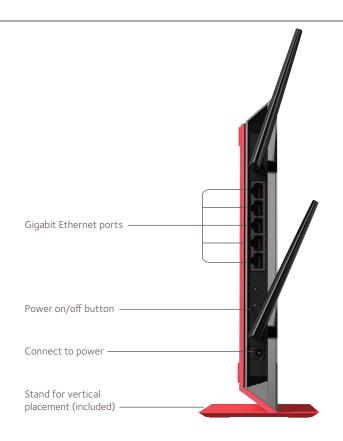
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WiFi Range Extenders boost your existing WiFi & deliver greater wireless speed, range & connectivity you desire for iPads®, smartphones, laptops & more.



Network Connections



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WiFi Analytics App

How strong is your WiFi signal? Use the NETGEAR WiFi Analytics app & get advanced analytics to optimize your existing or newly extended WiFi network. Check your network status, WiFi signal strength, identify crowded WiFi channels & much more!

Here's what you can do with the WiFi Analytics App!

- Get a network status overview
- Check WiFi signal strength
- · Measure WiFi channel interference
- Keep track of WiFi strength by location
- · and more...



Scan to install app







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PACKAGE CONTENTS

- · AC1200 WiFi Range Extender (EX6200)
- · Installation guide
- · Do More booklet
- · Power adapter
- Stand
- Two (2) 5dBi dual band detachable external antennas

PHYSICAL SPECIFICATIONS

- Dimensions: 9.92 x 6.85 x 1.22 in (252 x 174 x 31 mm)
- Weight: 0.67 lb (302 g)

WARRANTY

· Warranty localized to country of sale

SUPPORT

• 24/7 basic technical support free for 90 days

EASE OF USE

- · CD-less setup—great for mobile devices
- Push 'N' Connect using Wi-Fi Protected Setup® (WPS)¹
- Power on/off button

SYSTEM REQUIREMENTS

- 2.4 and/or 5GHz 802.11 a/b/g/n/ac WiFi router or gateway
- Microsoft® Internet Explorer® 5.0, Firefox® 2.0 or Safari® 1.4 or Google Chrome 11.0 browsers or higher

SECURITY

 WiFi Protected Access® (WPA/WPA2-PSK) and WFP

STANDARDS

- IEEE® 802.11 b/g/n 2.4GHz
- IEEE 802.11 a/n/ac 5GHz
- Five (5) 10/100/1000 Ethernet ports with auto-sensing technology
- USB 3.0 port
- · DLNA compatible Digital Media Server (DMS)















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This product is packaged with a limited warranty, the acceptance of which is a condition of sale. Warranty valid only when purchased from a NETGEAR authorized reseller.

*24/7 basic technical support provided for 90 days from date of purchase when purchased from a NETGEAR authorized reseller.

¹ Works with devices supporting Wi-Fi Protected Setup™ (WPS).

Data throughput, signal range, and wireless coverage per sq. ft. are not guaranteed and may vary due to differences in operating environments of wireless networks, including without limitation building materials and wireless interference. Specifications are subject to change without notice.

The product may not be compatible with routers or gateways with firmware that has been altered, is based on open source programs, or is non-standard or outdated.

ATTENTION: Due to EU law, the country settings must be identical to the country where the device is operating (important due to non-harmonised frequencies in the EU).

For indoor use only. Valid for sale in all EU member states, EFTA states, and Switzerland.